

3,4,4-TRISUBSTITUTED PIPERIDINYL-N-ALKYLCARBOXYLATES AND INTERMEDIATE COMPOUNDS, METHOD THEIR SYNTHESIS, PHARMACEUTICAL COMPOSITION

Publication number: RU2145958

Publication date: 2000-02-27

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Classification:

- International: C07D211/14; A61K31/445; A61K31/451; A61P1/00; C07D211/20; C07D211/22; A61K31/445; A61K31/451; A61P1/00; C07D211/00; (IPC1-7): C07D211/14; A61K31/445; C07D211/20

- European: C07D211/22

Application number: RU19940042903 19941202

Priority number(s): US19930164074 19931208

Also published as:

EP0657428 (A1)
US5434171 (A1)
JP7215937 (A)
JP2006070042 (A)
FI945703 (A)

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Abstract of RU2145958

FIELD: organic chemistry, pharmacy. SUBSTANCE: invention describes the novel crystalline ester of (alphaS, 3R, 4R)-4-(3-hydroxyphenyl)-3,4-dimethyl-alpha-(phenyl- -methyl)-1-piperidine propionic acid of the formula <EMI ID=0.1 HE=49 WI=37 TI=CHI> where R is C1-C6-alkyl; - the group taken among hydrochloride, hydrobromide, succinate and (+)-dibenzoyl tartrate that can be used for binding the specific receptor in patient. Compound is used for treatment of patients with irritable bowel syndrome, idiopathic constipation and nonulcer dyspepsia. EFFECT: improved method of synthesis, valuable pharmacological properties. 12 cl, 9 tbl, 8 ex

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